Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	56	324/326.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 10:45
L2	11	324/326.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:02
L3	12	324/329.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:03
L5	15	324/233.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:05
L6	15	324/233.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:04
L7	13	324/232.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:06
L8	1	324/335.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖN	2006/03/07 11:06
L9	2	324/337.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:06
L10	14	342/22.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/03/07 11:06

L11	2	342/83.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:07
L12	0	342/102.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:11
L14	3	(((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and gradient and primary and secondary).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:14
L17	379	(((detecting\$4 or locating\$4 or classifying\$4) with object) and amplitude and phase and gradient and primary and secondary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:13
L18	6	((detecting\$4 or locating\$4 or classifying\$4) and amplitude and phase and gradient and primary and secondary).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:17
L20	10	((detecting\$4 or locating\$4 or classifying\$4) and amplitude and phase and null\$4 and primary and secondary).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:19
L22	2	((detecting\$4 or locating\$4 or classifying\$4) and (magnetic or electromagnetic) and amplitude and phase and null\$4 and primary and secondary).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:20
L23	3	((detecting\$4 or locating\$4 or classifying\$4) and (magnetic or electromagnetic) and amplitude and phase and gradient and primary and secondary).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:20
S1	2	"6724191".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 11:01
S2	2	"6204667".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 11:07

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S3	2	"5642050".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 12:38
S4	19	324/326.ccls. and ((detecting or locating or classifying) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:48
S5	452	electromagnetic and ((detecting or locating or classifying) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 14:32
S6	5518	electromagnetic and detecting and sensing and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 14:33
S 7	1122	(electromagnetic and detecting and sensing and amplitude and phase) and gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 14:35
S8	491	((electromagnetic and detecting and sensing and amplitude and phase) and gradient) and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 14:36
S9	120	((electromagnetic and detecting and sensing and amplitude and phase) and gradient) and conductivity and permeability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 15:27
S10	710	324/326.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 15:27
S11	37	324/326.ccls. and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 15:49
S12	43	324/329.ccls. and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 15:49

S13	6827	(object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 09:50
S14	1946	((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 09:50
S15	554	(((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 09:51
S16	1867	(((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 09:51
S17	527	(((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and (((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and antenna) and (((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 09:51
S18	98	((((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and (((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and antenna) and ((((object or target or metal) and (detecting or locating) and electromagnetic and sensor and amplitude and phase) and primary and secondary) and field)) and code and clock and modulate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 09:53

S19	126	(metal near detection) and electromagnetic and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 10:19
S20	2	"4942360".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 10:36
S21	2	"4868504".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 11:04
S22	8	electromagnetic near gradiometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 11:04
S23	139	324/233.ccls. and (locating or detecting) and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/01 10:41
S24	93	324/232.ccls. and (locating or detecting) and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/01 10:42
S25		324/335.ccls. and (locating or detecting) and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/01 10:42
S26	36	324/337.ccls. and (locating or detecting) and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/01 10:42
S34	4208	(detecting\$4 or locating\$4 or classification\$5) and (magnetic or conducting\$4 near object) and (emitter or transmitter) and sensor and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:16
S35	107	S34 and gradient and clock and code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:17

S36	20	324/326.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 10:44
S37	15	324/329.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:11
S38	11	324/233.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:37
S39	4	324/232.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:38
S40	1	324/335.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:38
S41	5	324/337.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:41
S42	42	342/22.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 12:32
S43	3	342/83.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 12:34
S44	0	342/102.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 12:35
S45	154	"324"/\$.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and amplitude and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 12:35

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S46	26	"4706031".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:29
S47	1	324/326.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and (material near forming\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:15
S48	1	324/329.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and (material near forming\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:15
S49	0	324/233.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and (material near forming\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:16
S50	13	"324"/\$.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and (material near forming\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:16
S51	285	"324"/\$.ccls. and ((detecting\$4 or locating\$4 or classifying\$4) near object) and material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:17
S52	129	S51 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:17
S53	44	S51 and gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:17
S54	2	"4706031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:29

S63	5	((detect\$4 or locate\$4 or classify\$4) and (electromagnetic near field) and (emitter or transmitter) and (sensor or receiver) and (phase near difference) and material).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:20
S64	400	((detect\$4 or locate\$4 or classify\$4) and (electromagnetic near field) and (emitter or transmitter) and (sensor or receiver) and (phase near difference) and material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:13
S65	259	S64 and (code or clock or resonant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:13
S66	281	S64 and (code\$4 or encode\$4 or clock or resonant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:14
S67	5	((detect\$4 or locate\$4 or classify\$4 near object) and (electromagnetic near field) and (emitter or transmitter) and (sensor or receiver) and (phase near difference) and material). CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:20
S68	400	((detect\$4 or locate\$4 or classify\$4 near object) and (electromagnetic near field) and (emitter or transmitter) and (sensor or receiver) and (phase near difference) and material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:56
S69	281	S68 and (encode\$4 or code\$4 or resonant or clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:22
S70	142	"324"/\$.ccls. and ((detect\$4 or locate\$4 or classify\$4 near object) and (electromagnetic near field) and (emitter or transmitter) and (sensor or receiver) and (phase near difference) and material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:57

S71	27 44	"324"/\$.ccls. and ((metal or object) near (detect\$4 or locate\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:14
S72	875	S71 and (clock or code\$4 or encode\$4 or resonant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:15
S73	3	S71 and (clock and code\$4 and encode\$4 and resonant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:16
S74	266	S71 and (clock and code\$4 or encode\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 16:28
S75	2	"6559645".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 16:29
S76	2	"4706031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 11:01
S77	2	"4868504".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:42
S78	2	"3826973".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 12:20
S79	2	"6211807".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 12:43
S80	1.30:40 AM	"5576627".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 13:19

S81	1202	(detect\$4 or locate\$4 near object) and electromagnetic and (code\$4 or encode\$4) and clock and pulse\$4 and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 16:04
S82	262	S81 and null\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 13:49
S83	1022	S81 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 13:50
S84	275	S81 and (difference\$3 near phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:59
S85	2	"6362737".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:12
S86	2	"6351215".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 14:12
S87	2	"5264795".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:59
S88	1202	(detect\$4 or locate\$4 near underground near object) and electromagnetic and (code\$4 or encode\$4) and clock and pulse\$4 and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 16:09
S89	849	S88 and phase and code\$4 and clock and pulse and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 16:05
S90	205	S89 and null\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 16:05

S91	0	(detect\$4 and locate\$4 near underground near object) and electromagnetic and (code\$4 or encode\$4) and clock and pulse\$4 and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 16:10
S92	9	((detect\$4 or locate\$4) near underground near object) and electromagnetic and (code\$4 or encode\$4) and clock and pulse\$4 and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 16:11
S93	172	((detect\$4 or locate\$4) near object) and electromagnetic and (code\$4 or encode\$4) and clock and pulse\$4 and resonant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 16:11
S94	8	electromagnetic near gradiometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 11:33
S95	27	electromagnetic near metal near detector\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 11:35
S96	169	electromagnetic and detector\$4 and gradiometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 11:35

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